

T2GREEN-5 UNDERFLOOR HEATING LOOSE CABLE



nVent RAYCHEM T2Green-5 is a constant power output floor heating cable delivering 5 W/m. Ideal for low energy buildings and passive houses, to provide additional comfort. It is dual conductor with a pre-terminated 2.5 m cold lead, available in lengths from 15 m to 115 m.

FEATURES & BENEFITS

Simple and fast to install

Easy design: one cold lead connection due to dual wire cable design, different power outputs/m² obtained by varying the spacing

Low energy consumption and eco-design compatible: low power output heating cable, lower energy consumption when used with a nVent RAYCHEM smart thermostat

Reliable during long life: 12 year product warranty available

SPECIFICATIONS

Heating Cable Technology Constant Wattage

Nominal Voltage 230 V

Nominal Power Output 5 W/m

Power Output, Typical 30 – 50 W/m²

Outer Jacket Material Low Smoke Zero Halogen

Color Green

Outer Diameter 5.5 mm

Ground Path Type Braid

Max Continuous Exposure Temperature, Power Off 90 °C

Cold Lead Length 2.5 m

Min Cable Spacing 50 mm

Table 1/1

Catalog Number	Item Name	Power	Resistance Range	Length
SZ18300131	R-GR-100M/T0/SD	490 W	102.6 – 118.8 Ω	100 m
SZ18300132	R-GR-115M/T0/SD	560 W	89.6 – 103.7 Ω	115 m
SZ18300122	R-GR-15M/T0/SD	65 W	755.3 – 874.5 Ω	15 m
SZ18300123	R-GR-20M/T0/SD	110 W	448.4 – 519.2 Ω	20 m
SZ18300124	R-GR-25M/T0/SD	160 W	315.9 – 365.8 Ω	25 m
SZ18300125	R-GR-35M/T0/SD	180 W	282.6 – 327.3 Ω	35 m
SZ18300126	R-GR-40M/T0/SD	230 W	220.4 – 255.2 Ω	40 m
SZ18300127	R-GR-50M/T0/SD	245 W	204.3 – 236.5 Ω	50 m
SZ18300128	R-GR-60M/T0/SD	340 W	148.2 – 171.6 Ω	60 m
SZ18300129	R-GR-70M/T0/SD	360 W	139.7 – 161.7 Ω	70 m
SZ18300130	R-GR-85M/T0/SD	425 W	117.9 – 136.5 Ω	85 m

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